

a second free end spaced from the shank;
the shank and the second free end defining a hook
throat between them:
the hook having thereon a balance point between the
first end of the shank and the second free end
of the grasping end, and
a flexible line attached to the rope receiving
means, the grappling hook COMPRISING:
when the hook has been thrown onto a surface to which
an obstruction is affixed, and the shank of the hook
is drawn by the line toward and up onto the
obstruction,
the weight of the shank between the first end thereof
and the balance point equaling the weight of the
grasping end between the balance point and the second
free end, whereby gravity:
lifts the grasping end from the surface when the
balance point of the hook is pulled past the
obstruction; and
rotates the grasping end downward about the axis,
whereby the grasping end engages the obstruction.

Please cancel existing CLAIMS ~~10~~⁸ and ~~11~~⁷.